U.S. Serial No. 09/501,114

PATENTS

1762

Markham, W.

A029 1080

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)) Group Art Unit: Tzeng Examiner: Serial No: 09/501,114 Docket No.: Filed: February 10, 2000 FAX PECENTED

GROUP TOO

Official Method of Plasma Enhanced For: Chemical Vapor Deposition of) Diamond)

AMENDMENT UNDER 37 C.F.R. §1.113

Assistant Commissioner For Patents Box Non-Fee Amendment Washington, D.C. 20231

Dear Sir:

In response to the office action dated January 3, 2002, please amend the subject application as follows.

IN THE SPECIFICATION

Please substitute the following paragraph for the paragraph beginning at line 10 of page 10 and ending at line 4 of page 11 of the specification.

Figure 1 generally illustrates the plasma enhanced chemical vapor deposition system utilized in performing the method of the present invention. As illustrated in Fig. 1, the precursor 5 is fed from a precursor container 4 by a conduit 6, such as a TEFLON (polytetrafluoroethylene) or metal tubing, through a liquid flow controller 7, such as a needle valve, to an inlet 2 of reactor